BUILT TO A HIGHER STANDARD

# American Standard.

HEATING & AIR CONDITIONING



HIGH EFFICIENCY GAS FURNACES



# **S9V2-VS** Platinum 95 Variable-speed | Modulating Variable-speed Communicating | Up to 97.3% AFUETwo-Stage Heat | Up to 97% AFUE

## PLATINUM SERIES

Our most efficient and innovative gas furnace just might be our most comfortable too. Annual Fuel Utilization Efficiency (AFUE), ratings of up to 97.3% help convert nearly 100% of fuel into usable heat. AccuLink™ communicating capability and a modulating gas valve are just a few of the features that come together in this family to provide a seamless experience and unmatched comfort.

## SINGLE- AND TWO-STAGE **GAS FURNACES**

With a commitment to quality and comfort, American Standard® Heating & Air Conditioning's single- and two-stage gas furnaces deliver just the right amount of heat with AFUE ratings of 92.1% - 97%.

## AWARD-WINNING EXCELLENCE.

#### **Top Tier Owner Satisfaction for Gas Furnaces**

"National Product Testing and Research Magazine"

In 2019 and 2021 Summer Surveys of 36,348 gas furnaces, owned by members who purchased a new gas furnace [unit] between 2005 and 2021, American Standard gas furnaces were rated Top Tier in Owner Satisfaction.

#### **Top Tier Owner Satisfaction for Heat Pumps**

"National Product Testing and Research Magazine"

In 2019 and 2021 Summer Surveys of 13,458 heat pumps, owned by members who purchased a new heat pump [unit] between 2005 and 2021, American Standard heat pumps were rated Top Tier in Owner Satisfaction.

#### **Top Tier Reliability for Heat Pumps**

In 2019 and 2021 Summer Surveys of 13,458 heat pumps, owned by members who purchased a new heat pump [unit] between 2005 and

2021, American Standard heat pumps were rated Top Tier in Reliability.



#### **Top Tier Owner Satisfaction for Central Air Conditioning**

"National Product Testing and Research Magazine"

In a survey based on the proportion of members who are extremely likely to recommend their central air conditioning system to friends and family found American Standard Central Air Conditioning Systems' to be Top Tier in 2018 and 2020 Summer Surveys of 23,997 central air conditioning systems. owned by members who installed a new system between 2005-2020.



For over a hundred years, we've made some of the most awarded, well-engineered heating and conditioning equipment, and earned a reputation for doing things ... right. And through it all, we've followed a pretty simple idea: "A Higher Standard" isn't just how we build our products. It's how we build our relationships with the customers who depend on us every single day.

## A CLOSER LOOK

#### **Direct Vent**

100% fresh air option reduces heat exchanger corrosion and ensures adequate combustion air.

#### **Multi-Port In-Shot Burners**

Perfectly shape the flame cone for the maximum heat possible while using less fuel.

#### Silicon Nitride Hot Surface Igniter Highly reliable ignition system provides longer service life.

#### **Fully Modulating Gas Valve**

Highly reliable, proven design that operates between 40% and 100% depending on your specific heating needs, providing for ultimate comfort and greater efficiency.

#### Simplified Three-Wire Connection Allows for easy installation and is less invasive to the structure of your home.

Automotive-Grade Gaskets And **Insulated Blower Compartment** Help reduce operating sound and air infiltration.



#### **Heavy Steel Insulated Cabinet**

Insulated panels hold more heat in the furnace, ensure greater durability and reduce operating sound.

#### **Primary Heat Exchanger**

Crimped, not welded, to prevent cracks from heat stress. Stamped serpentine channel offers the greatest efficiency in less space.

#### Secondary Heat Exchanger

Made of AL29-4C stainless steel to capture more of the heat you pay for.

#### Variable-Speed Draft Inducer

Works with modulating gas valve to enhance efficiency, comfort and reliability.

#### Variable-Speed Blower Motor with Comfort-R™

Allowing guieter system startups and shutdowns. greater efficiency and more thorough heat circulation. Also helps control humidity levels during summer months.

#### **Communicating User Interface**

Clearly displays ComfortLink® II diagnostics to your installer for easy setup and service.

#### Multi-port in-shot burners

Perfectly shape the flame cone to maximize heating while using less fuel.

#### **Two-Stage Gas Valve**

Results in greater efficiency by using just the right amount of fuel for each stage, providing more comfort with lower, longer run times and reduced temperature swings.

#### **Two-Speed Draft Inducer**

Works seamlessly with the two-stage gas valve to enhance efficiency, comfort and reliability.

#### Vortica™ II Blower

Designed exclusively for American Standard and performs quietly and efficiently in both heating season and cooling season.



#### **Durable Hot Surface Igniter**

Starts burner electronically for safe, efficient operation. This eliminates the need for a fuel-burning pilot light.

#### Stainless Steel Primary Heat Exchanger

Withstands higher temperatures, resists corrosion, and is efficient at heat transfer while improving airflow efficiency in both winter and summer.

#### Secondary Heat Exchanger

Extracts even more heat from the combustion process and is made of corrosion-resistant stainless steel.

# Variable-Speed ECM Blower Motor with Comfort-R™

Operates at a lower, more efficient speed than conventional blower motors, while our exclusive Comfort-R™ feature ensures greater humidity control during cooling.

Features	Platinum 95	S9V2-VS	S9V2	S9X2	S9X1	S9B1
Annual Fuel Utilization Efficiency (AFUE)	up to 97.3%	up to 97.0%	up to 96.0%	up to 96.0%	up to 96.0%	92.1%
ComfortLink® II Communicating Capability						
Modulating Gas Valve						
Communicating User Interface						
Cleanable Filter						
Variable Speed Draft Inducer		111				
Variable Speed Blower Motor With Comfort R™		1	11			
Two-Stage Heat		1111	1111			
Compatible with Two-Stage Outdoor Units		1111	1		11	
Insulated Blower Compartment		1111	1111		i i	
Self-Diagnosing Integrated Furnace Control		ı	1111		İ	1111
Silicon Nitride Hot Surface Igniter					ii ii	1111
Durable Insulated Heat Exchanger Cabinet						1111
Automotive-Grade Gaskets						
Stainless Steel Secondary Heat Exchanger					111	
Compatible with CleanEffects™ Models						
Lifetime Limited Warranty on the Heat Exchanger						
10 Year Limited Warranty on Functional Parts with registration	0**					
10 Teal Limited Warranty on Functional Parts With Tegistration						

Ask your dealer for full warranty information at time of purchase.

As part of our continuous product improvement, American Standard Heating & Air Conditioning reserves the right to change specifications and design without notice. Read important energy cost and efficiency information available from your dealer. For installation in SCAQMD only: This furnace does not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit, and thus is subject to a mitigation fee of up to \$450. This furnace is not eligible for the Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com

<sup>\*</sup>An American Standard AccuLink™ Platinum 1050 connected control or Gold 900 thermostat is required for communicating capability on Platinum 95 modulating furnaces.

<sup>\*</sup> Registered Limited Warranty terms are available when you register within 60 days of installation. You can register online at americanstandardair.com or by phone at 855-260-2975, otherwise American Standard Heating & Air Conditioning's Base Limited Warranty terms will apply. Base Limited Warranty information on specific products can be found on americanstandardair.com. Ask your dealer for full warranty information at time of purchase. Warranties are for residential and multi-family use only, some exclusions may apply.



#### COMFORTABLE. RELIABLE. EFFICIENT.

Optimize the comfort and efficiency of your home with the American Standard Home smart comfort system. The American Standard Home mobile app gives you remote access to your HVAC system through your connected American Standard smart thermostat. Adjust your temperature, set your schedule, and view your HVAC usage from anywhere.





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American Standard Home connects to your American Standard HVAC system to provide you with remote control and diagnostics. To view additional integrations and subscriptions, visit our Knowledge Base at AmericanStandardAir.com/ home-subscription.

where the air can be up to 5X poorer quality than the air outside2. So, AccuClean® utilizes patented technology to deliver cleaner air to the whole home by removing up to 99.98% of airborne particles3 that pass through the re-usable filter, including 99.9% of the Influenza A (H1N1) virus4. The AccuClean® Whole Home Air Cleaner, when used in accordance with manufacturer's directions, is effective at removing a surrogate for the virus that causes COVID-19. Effective removal rate based on independent testing results using MS-2 bacteriophage, a bacteria representative of virus-sized particles like SARS-CoV-2 that causes COVID-19. This level of filtration makes it up to 100X more effective than a standard 1" filter5.

#### Certified by the Asthma and Allergy Foundation of America.

With more than 65 million Americans suffering from asthma and allergies, this certification mark guides consumers in identifying products more suitable for people with asthma and allergies. The asthma & allergy friendly. Certification Mark is awarded only to those products that are scientifically proven to reduce exposure to asthma and allergy triggers.



American Standard AccuClean® is verified zero ozone producing so you can breathe easier knowing your air is free from harmful byproducts.6

- <sup>1</sup>The National Human Activity Pattern Survey (2001) <sup>2</sup>U.S. Environmental Protection Agency. EPA/600/6-87/002a. (1987)
- <sup>3</sup> Based on 3rd party testing of particle removal efficiency down to 0.3 microns (2005)
- <sup>4</sup> As reported by airmid healthgroup in ASCR092142v2 (2015)
- <sup>5</sup> Assuming <1% removal rate of 0.3 10 micron particles <sup>6</sup> Verified Zero Ozone per UL 2998, Intertek Certificate #: ZOZ-90113-2023a

## WE OBSESS OVER IT. SO YOU DON'T.

American Standard

